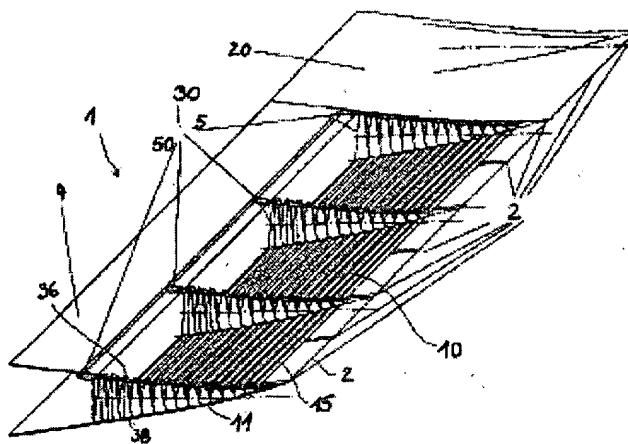


*AE***Support wing profile for commercial aircraft; has profiled edge with skin parts and perpendicular ribs having planar elements connected between skin parts by rotating joints**

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The support wing profile (1) has a profiled edge (2) with two skin parts (10,20) extending from it and perpendicular ribs (5). The ribs have planar elements (30), which are arranged with their planar surfaces perpendicular to the profile edge and are rotated about joint axles (36,38) arranged in triangles parallel to the profile edge. The ribs have a flexible longitudinal structure (11,50) next to each skin part. Two joint axles of each planar element are connected to the longitudinal structure of one skin part and the other axle is connected to the longitudinal structure of the other part.



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